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\*\*\*\*\* Welcome to STN International \*\*\*\*\*

NEWS 1 Web Page for STN Seminar Schedule - N. America  
 NEWS 2 AUG 06 CAS REGISTRY enhanced with new experimental property tags  
 NEWS 3 AUG 06 FSTA enhanced with new thesaurus edition  
 NEWS 4 AUG 13 CA/Aplus enhanced with additional kind codes for granted patents  
 NEWS 5 AUG 20 CA/Aplus enhanced with CAS indexing in pre-1907 records  
 NEWS 6 AUG 27 Full-text patent databases enhanced with predefined patent family display formats from INPADOCB  
 NEWS 7 AUG 27 USPAIOLD now available on STN  
 NEWS 8 AUG 28 CAS REGISTRY enhanced with additional experimental spectral property data  
 NEWS 9 SEP 07 STN AnaVist, Version 2.0, now available with Derwent World Patents Index  
 NEWS 10 SEP 13 FORIS renamed to SOFIS  
 NEWS 11 SEP 13 INPADOCB enhanced with monthly SDI frequency  
 NEWS 12 SEP 17 CA/Aplus enhanced with printed CA page images from 1967-1998  
 NEWS 13 SEP 17 Aplus coverage extended to include traditional medicine patents  
 NEWS 14 SEP 24 ENBASE, ENMAIL, and LEMBASE reloaded with enhancements  
 NEWS 15 OCT 02 CA/Aplus enhanced with pre-1907 records from *Chemisches Zentralblatt*  
 NEWS 16 OCT 19 BELLSTEIN updated with new compounds  
 NEWS 17 NOV 15 Derwent Indian patent publication number format enhanced  
 NEWS 18 NOV 19 WEXI enhanced with XML display format  
 NEWS 19 NOV 30 ICD reloaded with enhancements  
 NEWS 20 DEC 04 LINFACDB now available on STN  
 NEWS 21 DEC 14 BELLSTEIN pricing structure to change  
 NEWS 22 DEC 17 USPATOLD added to additional database clusters  
 NEWS 23 DEC 17 INSURGOCONF removed from database clusters and STN  
 NEWS 24 DEC 17 DGENE now includes more than 10 million sequences  
 NEWS 25 DEC 17 TOXCENTER enhanced with 2008 MeSH vocabulary in MEDLINE segment  
 NEWS 26 DEC 17 MEDLINE and LEMBASE updated with 2008 MeSH vocabulary  
 NEWS 27 DEC 17 CA/Aplus enhanced with new custom IPC display formats  
 NEWS 28 DEC 17 STN Viewer enhanced with full-text patent content from USPATOLD  
 NEWS 29 JAN 02 STN pricing information for 2008 now available  
 NEWS 30 JAN 16 CAS patent coverage enhanced to include exemplified prophetic substances  
 NEWS 31 JAN 28 USPAFULL, USPAT2, and USPATOLD enhanced with new

custom IPC display formats  
 NEWS 32 JAN 28 MARPAT searching enhanced  
 NEWS 33 JAN 28 USENE now provides USPTO sequence data within 3 days of publication  
 NEWS 34 JAN 28 TOXCENTER enhanced with reloaded MEDLINE segment  
 NEWS 35 JAN 28 MEDLINE and LEMBASE reloaded with enhancements  
 NEWS 36 FEB 08 STN Express, Version 8.3, now available  
 NEWS 37 FEB 20 PCI now available as a replacement to DFCI

NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,  
 AND CURRENT DISCOVER FILE IS DATED 24 JANUARY 2008

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Enter NEWS followed by the item number or name to see news on that specific topic.

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\*\*\*\*\* STN Columbus \*\*\*\*\*

FILE 'HOME' ENTERED AT 19:08:38 ON 20 FEB 2008

=> file req  
 FILE 'REGISTRY' ENTERED AT 19:08:51 ON 20 FEB 2008  
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
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 COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/INITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 19 FEB 2008 HIGHEST RN 1004621-14-0  
 DICTIONARY FILE UPDATES: 19 FEB 2008 HIGHEST RN 1004621-14-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

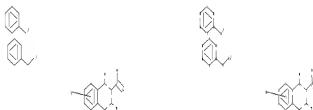
REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stn/reg/registry.html>

=>

10597902.trn

Uploading C:\Program Files\Stnexp\Queries\10597902broad.str



chain nodes :  
13 16 29 30 34  
ring nodes :  
1 2 3 4 5 6 7 8 9 10 17 18 19 20 21 22 23 24 25 26 27 28  
ring/chain nodes :  
11 12 14 15  
chain bonds :  
7-11 8-13 9-12 13-14 13-15 16-17 28-29 29-30  
ring bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10 17-18 17-22 18-19 19-20  
20-21 21-22 23-24 23-28 24-25 25-26 26-27 27-28  
exact/norm bonds :  
5-7 6-10 7-8 7-11 8-9 9-10 9-12 13-14 13-15  
exact bonds :  
8-13 16-17 28-29 29-30  
normalized bonds :  
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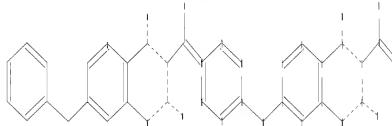
GL:[\*1],[\*2]

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11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:Atom 18:Atom  
19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom  
28:Atom 29:CLASS 30:CLASS 34:CLASS 35:Atom

10597902.trn

L1 STRUCTURE UPLOADED

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chain nodes :  
13 16  
ring nodes :  
1 2 3 4 5 6 7 8 9 10 17 18 19 20 21 22  
ring/chain nodes :  
11 12 14 15  
chain bonds :  
2-16 7-11 8-13 9-12 13-14 13-15 16-17  
ring bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10 17-18 17-22 18-19 19-20  
20-21 21-22  
exact/norm bonds :  
5-7 6-10 7-8 7-11 8-9 9-10 9-12 13-14 13-15  
exact bonds :  
2-16 8-13 16-17  
normalized bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 17-18 17-22 18-19 19-20 20-21 21-22

Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:Atom 18:Atom  
19:Atom 20:Atom 21:Atom 22:Atom

L2 STRUCTURE UPLOADED

=> d 11  
L1 HAS NO ANSWERS  
L1 STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*  
Structure attributes must be viewed using STN Express query preparation.



















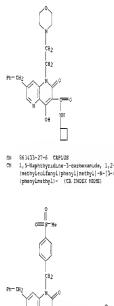




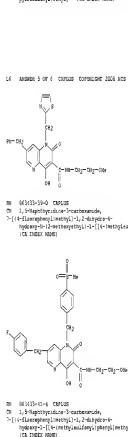


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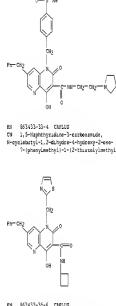
16 ARCHER 5 OF 6 CAPTION CORRECTIVE 2020 ACS on SDM (Continued)  
(4-*tert*-butyl)-1-*tert*-butyl-1-*tert*-butyl-1-(phenylmethyl)- (CA INDEX NNN)



BR 963433-29-0 C82108  
C1 1,5-Naphthylene-3-carboxamide, 1,2-dihydro-4-

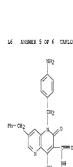


16 XWGRH 5 OF 6 C:\PLUG\ COPYRIGHT 2008 KCR on SEH (Continued)

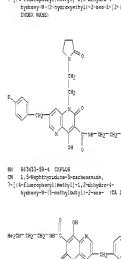


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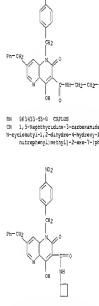
16 ANGUS § 6 TABLES COPYRIGHT 2009 ACS on STB



MI 663403-90-2 CINWAS



16 ADDRESS § 045 6 CIVILS CONSPIRE 2008 AGS 60 231 (estimated)



7-(1-(4-fluorophenylmethyl)-1*L*,2-dihydro-4-hydroxy-3*L*-methylallyl)-2-ene (CR 2506X NOUVEAU)



90 96103-87-1 C22608











































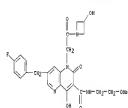




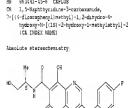


## 10597902.trn

14 ADDUCT 5 OF 1 CATION DIFFERENT 200 ACS ON STN (Continued)



Acetate esterification:



Acetate esterification:

14 ADDUCT 5 OF 1 CATION DIFFERENT 200 ACS ON STN (Continued)  
 1,1'-Biphenyl-4,4'-diacetate,  
 1-(4-((2-oxo-2-phenyl-2,2,2,2-tetrahydro-1H-1,2,4-oxadiazol-1-yl)phenyl)-2-oxo-2-phenyl-2,2,2,2-tetrahydro-1H-1,2,4-oxadiazole)-2-oxo-2-phenyl-2,2,2,2-tetrahydro-1H-1,2,4-oxadiazole

Acetate esterification:

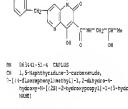


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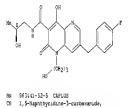
14 ADDUCT 5 OF 1 CATION DIFFERENT 200 ACS ON STN (Continued)



Acetate esterification:



Acetate esterification:



Acetate esterification:

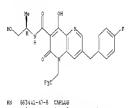


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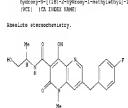


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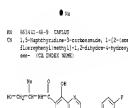
14 ADDUCT 5 OF 1 CATION DIFFERENT 200 ACS ON STN (Continued)



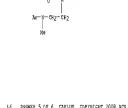
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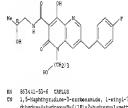
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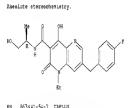
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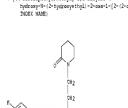
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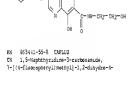
Acetate esterification:



Acetate esterification:

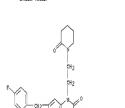


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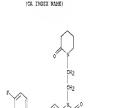


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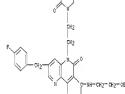
## 10597902.trn

14 ADDUCT 5 OF 1 CATION DIFFERENT 200 ACS ON STN (Continued)  
 1,1'-Biphenyl-4,4'-diacetate,  
 1-(4-((2-oxo-2-phenyl-2,2,2,2-tetrahydro-1H-1,2,4-oxadiazol-1-yl)phenyl)-2-oxo-2-phenyl-2,2,2,2-tetrahydro-1H-1,2,4-oxadiazole)-2-oxo-2-phenyl-2,2,2,2-tetrahydro-1H-1,2,4-oxadiazole

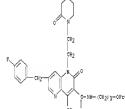
14 ADDUCT 5 OF 1 CATION DIFFERENT 200 ACS ON STN (Continued)  
 1,1'-Biphenyl-4,4'-diacetate,  
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14 ADDUCT 5 OF 1 CATION DIFFERENT 200 ACS ON STN (Continued)  
 1,1'-Biphenyl-4,4'-diacetate,  
 1-(4-((2-oxo-2-phenyl-2,2,2,2-tetrahydro-1H-1,2,4-oxadiazol-1-yl)phenyl)-2-oxo-2-phenyl-2,2,2,2-tetrahydro-1H-1,2,4-oxadiazole)-2-oxo-2-phenyl-2,2,2,2-tetrahydro-1H-1,2,4-oxadiazole



14 ADDUCT 5 OF 1 CATION DIFFERENT 200 ACS ON STN (Continued)  
 1,1'-Biphenyl-4,4'-diacetate,  
 1-(4-((2-oxo-2-phenyl-2,2,2,2-tetrahydro-1H-1,2,4-oxadiazol-1-yl)phenyl)-2-oxo-2-phenyl-2,2,2,2-tetrahydro-1H-1,2,4-oxadiazole)-2-oxo-2-phenyl-2,2,2,2-tetrahydro-1H-1,2,4-oxadiazole



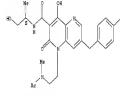
14 ADDUCT 5 OF 1 CATION DIFFERENT 200 ACS ON STN (Continued)  
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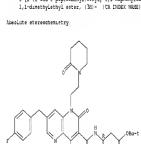




14 NUMBER 5 OF 6 CARBON DIFFERENT 200 325 on 270 (Continued)



Acidic stereoselectivity:

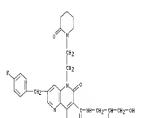


15 NUMBER 5 OF 6 CARBON DIFFERENT 200 325 on 270 (Continued)  
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 15. Number 5 of 6 carbon different 200 325 on 270 (Continued)

16 NUMBER 5 OF 6 CARBON DIFFERENT 200 325 on 270 (Continued)

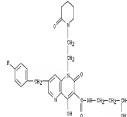


16 NUMBER 5 OF 6 CARBON DIFFERENT 200 325 on 270 (Continued)  
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 15. Number 5 of 6 carbon different 200 325 on 270 (Continued)

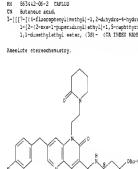


17 NUMBER 5 OF 6 CARBON DIFFERENT 200 325 on 270 (Continued)  
 14. Number 5 of 6 carbon different 200 325 on 270 (Continued)  
 15. Number 5 of 6 carbon different 200 325 on 270 (Continued)

14 NUMBER 5 OF 6 CARBON DIFFERENT 200 325 on 270 (Continued)



Acidic stereoselectivity:

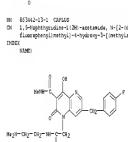


19 NUMBER 5 OF 6 CARBON DIFFERENT 200 325 on 270 (Continued)  
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14 NUMBER 5 OF 6 CARBON DIFFERENT 200 325 on 270 (Continued)



Acidic stereoselectivity:

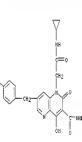


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14 NUMBER 5 OF 6 CARBON DIFFERENT 200 325 on 270 (Continued)



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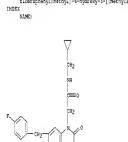


23 NUMBER 5 OF 6 CARBON DIFFERENT 200 325 on 270 (Continued)  
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14 NUMBER 5 OF 6 CARBON DIFFERENT 200 325 on 270 (Continued)



Acidic stereoselectivity:



25 NUMBER 5 OF 6 CARBON DIFFERENT 200 325 on 270 (Continued)  
 14. Number 5 of 6 carbon different 200 325 on 270 (Continued)  
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14 NUMBER 5 OF 6 CARBON DIFFERENT 200 325 on 270 (Continued)



Acidic stereoselectivity:

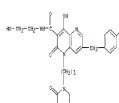


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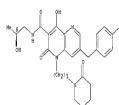
## 10597902.trn

14. NUMBER 5 OF 6 CAMPUS DIFFERENT 202.025 AS 279 (Continued)



14. NUMBER 5 OF 6 CAMPUS DIFFERENT 202.025 AS 279 (Continued)  
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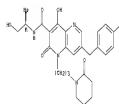


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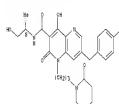


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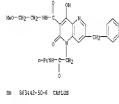
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 14. NUMBER 5 OF 6 CAMPUS DIFFERENT 202.025 AS 279 (Continued)

Isolates structure(s):



14. NUMBER 5 OF 6 CAMPUS DIFFERENT 202.025 AS 279 (Continued)  
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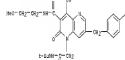


14. NUMBER 5 OF 6 CAMPUS DIFFERENT 202.025 AS 279 (Continued)

Page 87

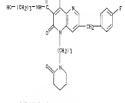
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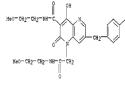
14. NUMBER 5 OF 6 CAMPUS DIFFERENT 202.025 AS 279 (Continued)  
 14. NUMBER 5 OF 6 CAMPUS DIFFERENT 202.025 AS 279 (Continued)

Isolates structure(s):



14. NUMBER 5 OF 6 CAMPUS DIFFERENT 202.025 AS 279 (Continued)  
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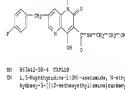
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14. NUMBER 5 OF 6 CAMPUS DIFFERENT 202.025 AS 279 (Continued)



14. NUMBER 5 OF 6 CAMPUS DIFFERENT 202.025 AS 279 (Continued)



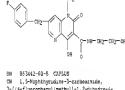
14. NUMBER 5 OF 6 CAMPUS DIFFERENT 202.025 AS 279 (Continued)  
 14. NUMBER 5 OF 6 CAMPUS DIFFERENT 202.025 AS 279 (Continued)

Isolates structure(s):



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Isolates structure(s):



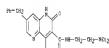
14. NUMBER 5 OF 6 CAMPUS DIFFERENT 202.025 AS 279 (Continued)

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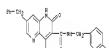




16 JOURNAL 6 OF 6 CAPTION COPYRIGHT 2024 RCS on SDH



61916-22-9 C1025  
C1,5-heptadiene-3-carboxylic  
acid, 1-[(4-fluorophenyl)methyl]-1,2-dihydro-4-  
hydroxy-2-oxo-2-phenylmethoxy- 12. THREE NAME



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=> FIL STNGUIDE

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